Docket No.: GR99P3456

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

HARALD KUHN ET AL.

Filed

CONCURRENTLY HEREWITH

Title

METHOD FOR THE SUBLIMATION GROWTH OF AN SIC

SINGLE CRYSTAL, INVOLVING HEATING UNDER GROWTH

PRESSURE

## **INFORMATION DISCLOSURE STATEMENT**

Hon. Commissioner of Patents and Trademarks, Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. 1.98 copies of the following patents and/or publications are submitted herewith:

German published Non-Prosecuted Patent Application DE 32 30 727 A1 (Ziegler), dated February 23, 1984, method to produce silicon carbide;

German Patent Application DE 32 30 727 C2 (Ziegler), dated February 23, 1984, method to produce single crystals from silicon carbide SIC;

European Patent Application 0 389 533 B1 (Davis et al.), dated October 3, 1990;

- Patent Abstracts of Japan 09 142 995 A (Noboru et al.), dated June 3, 1997;
- Patent Abstracts of Japan 10 182 296 A (Noboru et al.), dated July 7, 1998;
- Patent Abstracts of Japan 11 060 390 (Yasuo), dated March 2, 1999;



Yoo, W. et al.: "Bulk Crystal Growth of 6H-SiC on Polytype-Controlled Substrates Through Vapor Phase and Characterization", Elsevier Science Publishers B.V., 1991, pp. 733-739;

- Takahashi, J. et al.: "Influence of the Seed Face Polarity on the Sublimation Growth of  $\alpha$ -SiC", Jpn. J. Appl. Phys., Vol. 34, Part 1, No. 9A, September 1995, pp. 4694-4698;
- Jayatirtha, H. et al.: "Improvement in the Growth Rate of Cubic Silicon Carbide Bulk Single Crystals grown by the sublimation Method", Elsevier Science B.V., 1997, pp. 662-668;

Ohtani, N. et al.: "Development of Large Single-Crystal SiC Substrates", Scripta Technica, 1998, pp. 8-17;

International Search Report, dated July 7, 1999;

If no translation of pertinent portions of any foreign language patents or publications mentioned above is included with the aforementioned copies of those applications, patents and/or publications, it is because no existing translation is readily available to the applicant.

Respectfully submitted,

For Applicants

Date: January 7, 2002

Lerner and Greenberg, P.A. Post Office Box 2480

Hollywood, FL 33022-2480 Tel: (954) 925-1100

Fax: (954) 925-1101

/kf